



## SORAA LED MR16 Magnetic Transformer & Dimmer Compatibility

### Combined Transformers & Dimmers, North America

| TRANSFORMERS          |   | DIMMERS                |                         |                  |                        |                               |                               |   |
|-----------------------|---|------------------------|-------------------------|------------------|------------------------|-------------------------------|-------------------------------|---|
|                       |   | Lutron Grafik Eye 3000 | Lutron Skylark SLV-600P | Lutron DVLV-600P | Lutron Ceana CNLV-600P | Lutron Radio RAZ RRD-6NA 600W | Lutron Radio RAZ RRD-10D 800W | MARLIN CONTROLS Stellar DIMMING CABINET P/N 6-3-08-20-3-103T with RMS |
| Cooper                | TF-149911   | 11%                    | F                       | F                | F                      | NT                            | NT                            | 7%  |
| Cooper                | TF 149911-TP 120                                  | 10%                    | F                       | F                | F                      | NT                            | NT                            | 9%  |
| Linea                 | 701970  | 13%                    | F                       | F                | F                      | NT                            | NT                            | 9%  |
| Hasler Electric       | MI-5481E  | 10%                    | F                       | F                | F                      | NT                            | NT                            | 9%  |
| Juno                  | 310-1333  | 13%                    | F                       | F                | F                      | NT                            | NT                            | 10%   |
| Orientronic           | DLR1250BN   | 13%                    | 27%                     | 27%              | 27%                    | NT                            | NT                            | 8%  |
| Q-TRAN                | QT-50-75CK-PT-RC<br>Date 11/11                    | 10%                    | 23%                     | 23%              | 23%                    | NT                            | NT                            | 1 lamp: F<br>2,3 lamps: 10%   |
| Q-TRAN                | QT50SV-120/12-RC                                  | 13%                    | 30%                     | 30%              | 30%                    | NT                            | NT                            | NT  |
| Q-TRAN                | QT20-120/12-TP-RC                                 | 9%                     | 28%                     | 28%              | 28%                    | NT                            | NT                            | 9%  |
| Q-TRAN                | QT10-120/12-TP-RC                                 | 9%                     | 24%                     | 24%              | 24%                    | NT                            | NT                            | 8%  |
| Hammond Manufacturing | 166Q12  | 13%                    | F                       | F                | F                      | NT                            | NT                            | 10%   |
| Q-TRAN                | Q6S-DC-120-12<br>(Rectified)                      | 13%                    | 21%                     | 21%              | 21%                    | NT                            | NT                            | 10%   |
| Q-TRAN                | QTM60-DC+CAP<br>(Rectified + Filtered_            | 10%                    | F                       | F                | F                      | NT                            | NT                            | 1 lamp: F<br>2,3 lamps: 24%   |
| MDL Corp              | 315-0071A – IRIS<br>RPN3MR Fixture<br>Normal Tap  | NT                     | 27%                     | 33%              | NT                     | 9%                            | 10%                           | NT  |
| MDL Corp              | 315-0071A – IRIS<br>RPN3MR Fixture<br>dimmerl Tap | NT                     | 28%                     | 35%              | NT                     | NT                            | NT                            | NT  |
| MDL Corp              | 315-0126 – 12.3V                                  | NT                     | 26%                     | 32%              | NT                     | 9%                            | 8%                            | NT  |

Updated 12/19/13

Key **XX%** = Low dimming Range **F**= Fail **NT**= Not Tested